

L Number	Hits	Search Text	DB	Time stamp
1	5	5993141.URPN.	USPAT	2003/07/28 08:23
5	5	5993141.URPN.	USPAT	2003/07/28 08:23
6	221	(414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 same linear\$3)	USPAT;	2003/07/28 08:25
7	151	(414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 same linear\$3 same (hand robot arm effector blade))	US-PGPUB USPAT; US-PGPUB	2003/07/28 08:28
8	116	(414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 with linear\$3)	USPAT; US-PGPUB	2003/07/28 08:27
9	68	((414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 same linear\$3 same (hand robot arm effector blade)) not ((414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 with linear\$3) )	USPAT; US-PGPUB	2003/07/28 08:27
13	0	(c23c016\$.ipc.) and (articulat\$3 same linear\$3 same (hand robot arm effector blade))	EPO; JPO; DERWENT	2003/07/28 08:31
14	0	(c23c016\$.ipc.) and (articulat\$3 same linear\$3 same (hand robot arm effector blade))	EPO; JPO; DERWENT	2003/07/28 08:29
15	10	(c23c016\$.ipc.) and (linear\$3 same (hand robot arm effector blade))	EPO; JPO; DERWENT	2003/07/28 08:29
16	213	(articulat\$3 same linear\$3 same (hand robot arm effector blade))	EPO; JPO; DERWENT	2003/07/28 08:31
17	3	(articulat\$3 same linear\$3 same (hand robot arm effector blade) same (wafer substrate semiconductor))	EPO; JPO; DERWENT	2003/07/28 08:40
18	70	((reciprocate\$5 extend\$3 retract\$4) same linear\$3 same (hand robot arm effector blade) same (wafer substrate semiconductor))	EPO; JPO; DERWENT	2003/07/28 08:41
20	654	((reciprocate\$5 extend\$3 retract\$4) same linear\$3 same (hand robot arm effector blade) same (wafer substrate semiconductor))	USPAT; US-PGPUB	2003/07/28 09:01
19	70	((reciprocate\$5 extend\$3 retract\$4) same linear\$3 same (hand robot arm effector blade) same (wafer substrate semiconductor))	EPO; JPO; DERWENT	2003/07/28 08:41
21	172	((reciprocate\$5 extend\$3 retract\$4) with linear\$3 with (hand robot arm effector blade) same (wafer substrate semiconductor))	USPAT; US-PGPUB	2003/07/28 09:52
22	25	4907931.URPN.	USPAT	2003/07/28 09:21
23	9	("3503527"   "4103232"   "4407627"   "4441853"   "4457664"   "4655584"   "4695215"   "4746256"   "4752898").PN.	USPAT	2003/07/28 10:37
24	25	4695215.URPN.	USPAT	2003/07/28 09:26
25	13	(("4552504") or ("4654106") or ("4908095") or ("5011366") or ("5064340") or ("5306380") or ("5655060") or ("5746565") or ("5823736") or ("5989346") or ("6051101") or ("6155768") or ("6164894")).PN.	USPAT; US-PGPUB	2003/07/28 10:47
26	11	5306380.URPN.	USPAT	2003/07/28 09:55
27	13	5823736.URPN.	USPAT	2003/07/28 10:40
28	8	("3817402"   "4591044"   "4776745"   "5197089"   "5345639"   "5374147"   "5445491"   "5540535").PN.	USPAT	2003/07/28 10:42
29	29	414/609.cccls. and (wafer semiconductor substrate)	USPAT; US-PGPUB	2003/07/28 10:58
30	0	6331095.URPN.	USPAT	2003/07/28 10:54
31	7	("4816098"   "5823736"   "5879128"   "5879460"   "5883017"   "5934856"   "5989346").PN.	USPAT	2003/07/28 10:54
32	0	414/.222.04.cccls. and (wafer semiconductor substrate)	USPAT; US-PGPUB	2003/07/28 10:59
33	21	414/222.04.cccls. and (wafer semiconductor substrate)	USPAT; US-PGPUB	2003/07/28 10:59
34	7	414/222.05.cccls. and (wafer semiconductor substrate)	USPAT; US-PGPUB	2003/07/28 11:00

35	8	414/222.06.ccls. and (wafer semiconductor substrate)	USPAT; US-PGPUB	2003/07/28 11:00
36	34	(414/222.04.ccls. and (wafer semiconductor substrate)) (414/222.05.ccls. and (wafer semiconductor substrate)) (414/222.06.ccls. and (wafer semiconductor substrate))	USPAT; US-PGPUB	2003/07/28 11:00
-	116	(414/\$.ccls. 118/\$.ccls. 156/345.\$.ccls.) and (articulat\$3 with linear\$3)	USPAT;	2003/07/28 08:27
-	54	(arm hand robot) with (articulat\$3 with linear\$3 with extend\$3)	USPAT;	2003/07/27 19:29
-	1	("5993141").PN.	USPAT;	2003/07/28 08:23
-	5	5993141.URPN.	USPAT	2003/07/28 08:23
-	28	("4009785"   "4410209"   "4566726"   "4601627"   "4775281"   "4875824"   "5080549"   "5100502"   "5147175"   "5286296"   "5382128"   "5439547"   "5474410"   "5479108"   "5562387"   "5636963"   "5647626"   "5647724"   "5669644"   "5697749"   "5755469"   "5789878"   "5900105"   "5950495"   "5993141"   "6048162"   "6073366"   "6224319") . PN.	USPAT	2003/07/27 19:30